

Figure 1

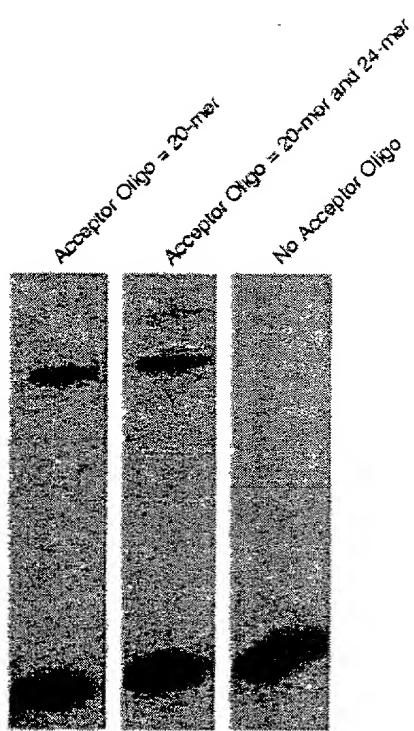


Figure 2

OPS at Topo cleavage site

TCRIBamS: 5' AATT CGCGGCGCGAAAAAGACTT-GATC 3'
TCRIBamAS: 3' GCGCCGGCGTTTTCTGAA--CTAG--DMT 5'

Figure 3A

OPS at Topo cleavage site

TCRBstBS: 5' AATT CGCGGCGCGAAAAAGACTT-CG 3'
TCRBstBAS: 3' GCGCCGGCGTTTTCTGAA--GC--DMT 5'

Figure 3B

TCRIBamS: 5' AATT CGCGGCGCGAAAAAGACTT-GATC 3'
TCRIBamAS: 3' GCGCCGGCGTTTTCTGAAGTAG 5'

Figure 3C

GATC removed on topo cleavage to give BamHI compatible 5' overhang

5' AATT CGCGGCGCGAAAAAGACTT-GATCAAGTCTTTGCGGGCGCG 5'
3' GCGCCGGCGTTTTCTGAAGTAGTTAGCAAGAAAAACGCCGGCGCTTAA 3'

Figure 3D

Figure 3
A - D

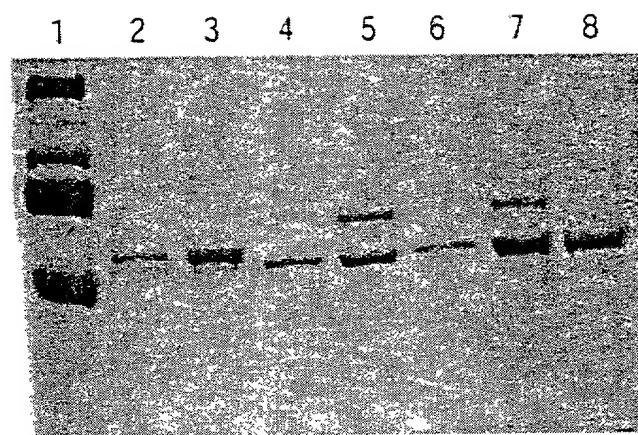


Figure 4

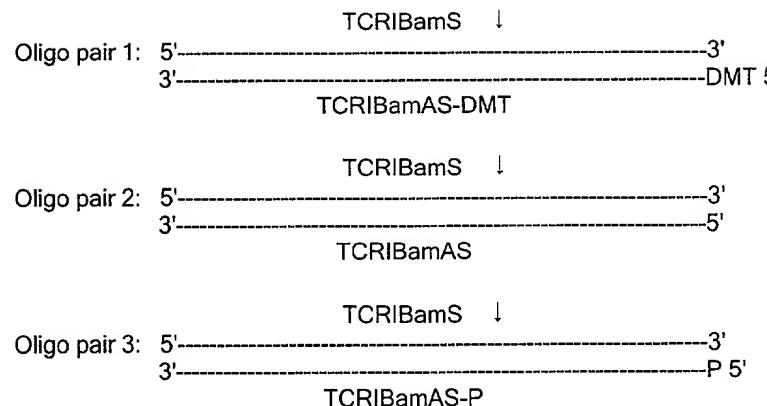


Figure 5A

"↓" indicates site of topo cleavage

Oligo pair 4: TCR1BstBS + TCRABstBAS-DMT

Oligo pair 5: TCR1BstBS + TCRABstBAS

Oligo pair 6: TCR1BstBS + TCRABstBAS-P

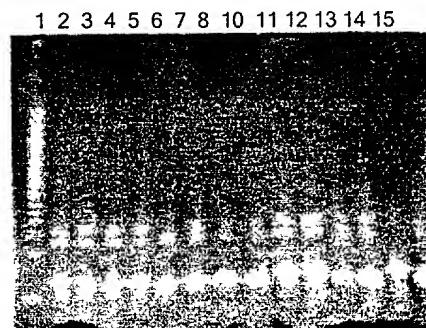


Figure 5B

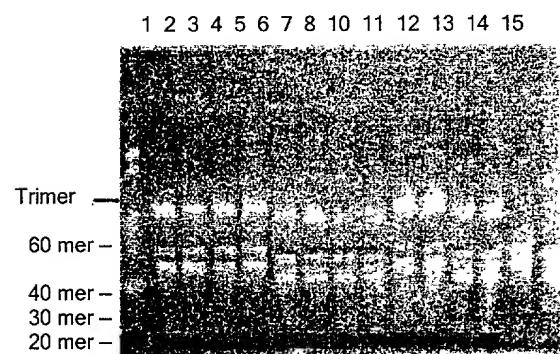


Figure 5C

Figure 5
A - C

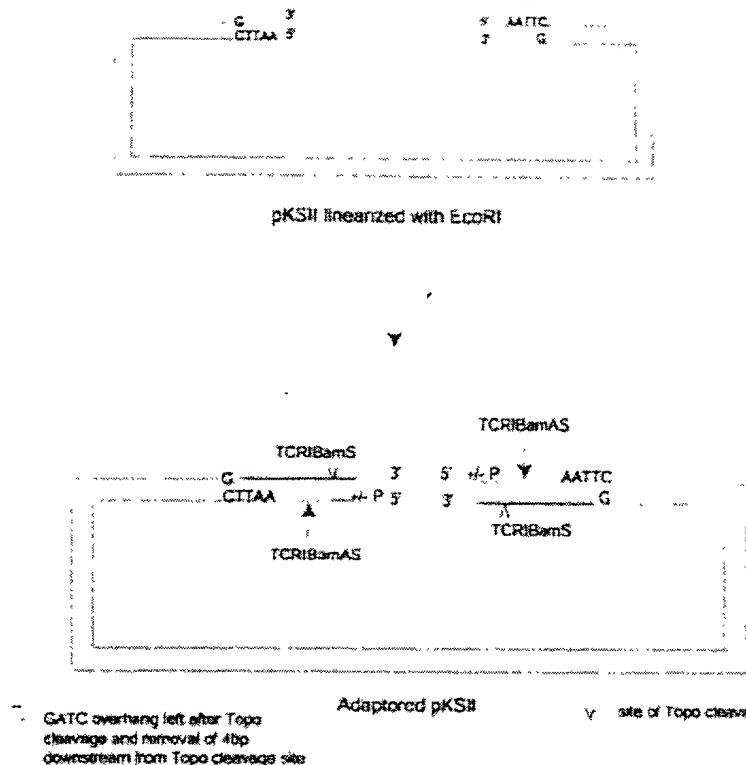


Figure 6A

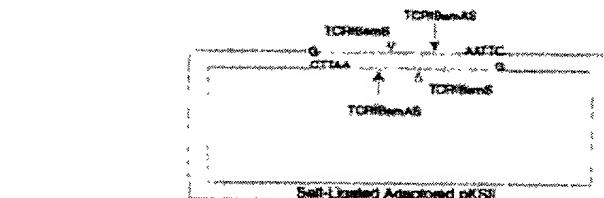


Figure 6B

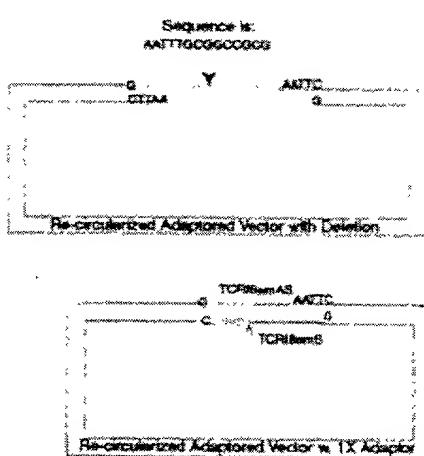


Figure 6D

Figure 6
A - D

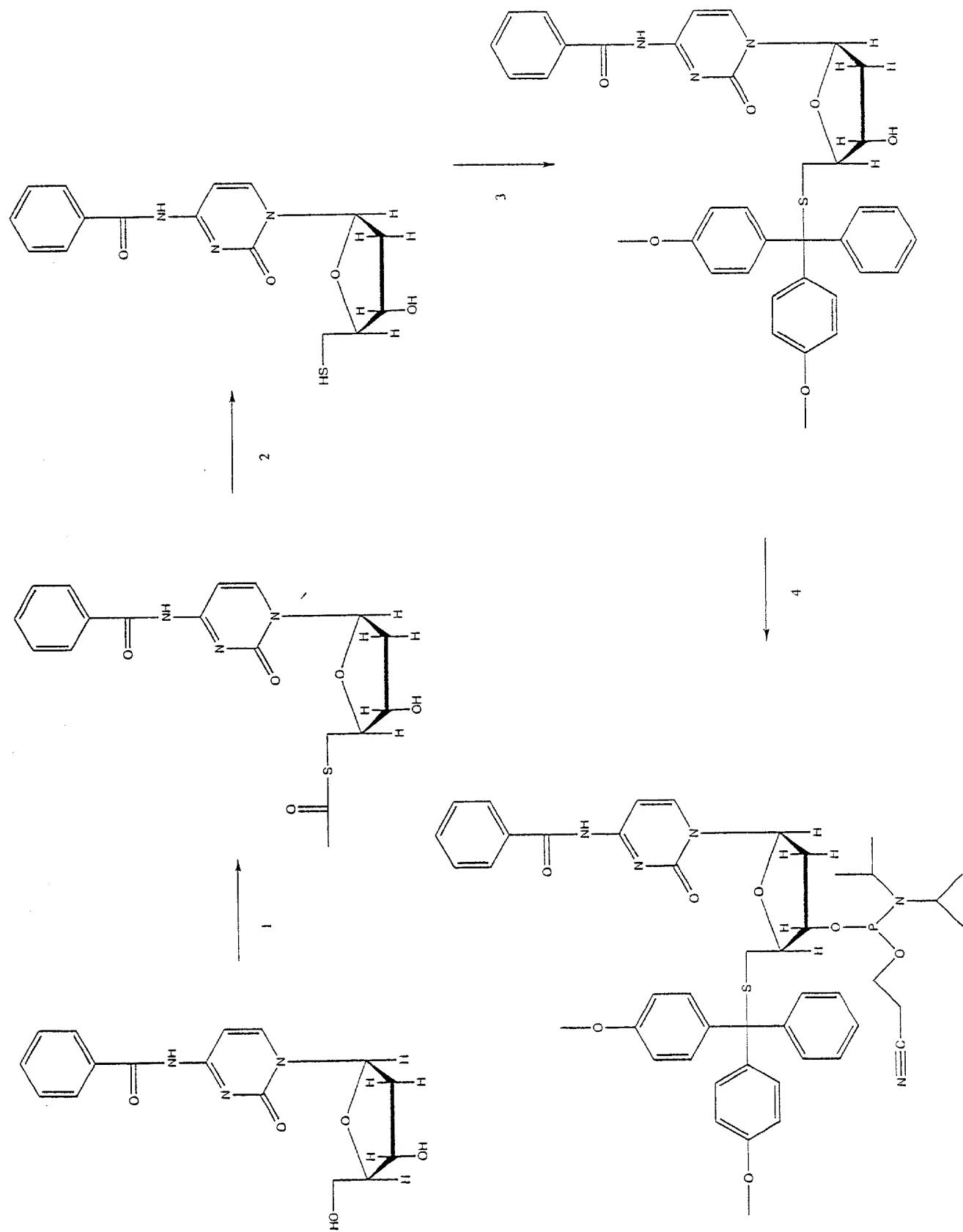


Figure 7A

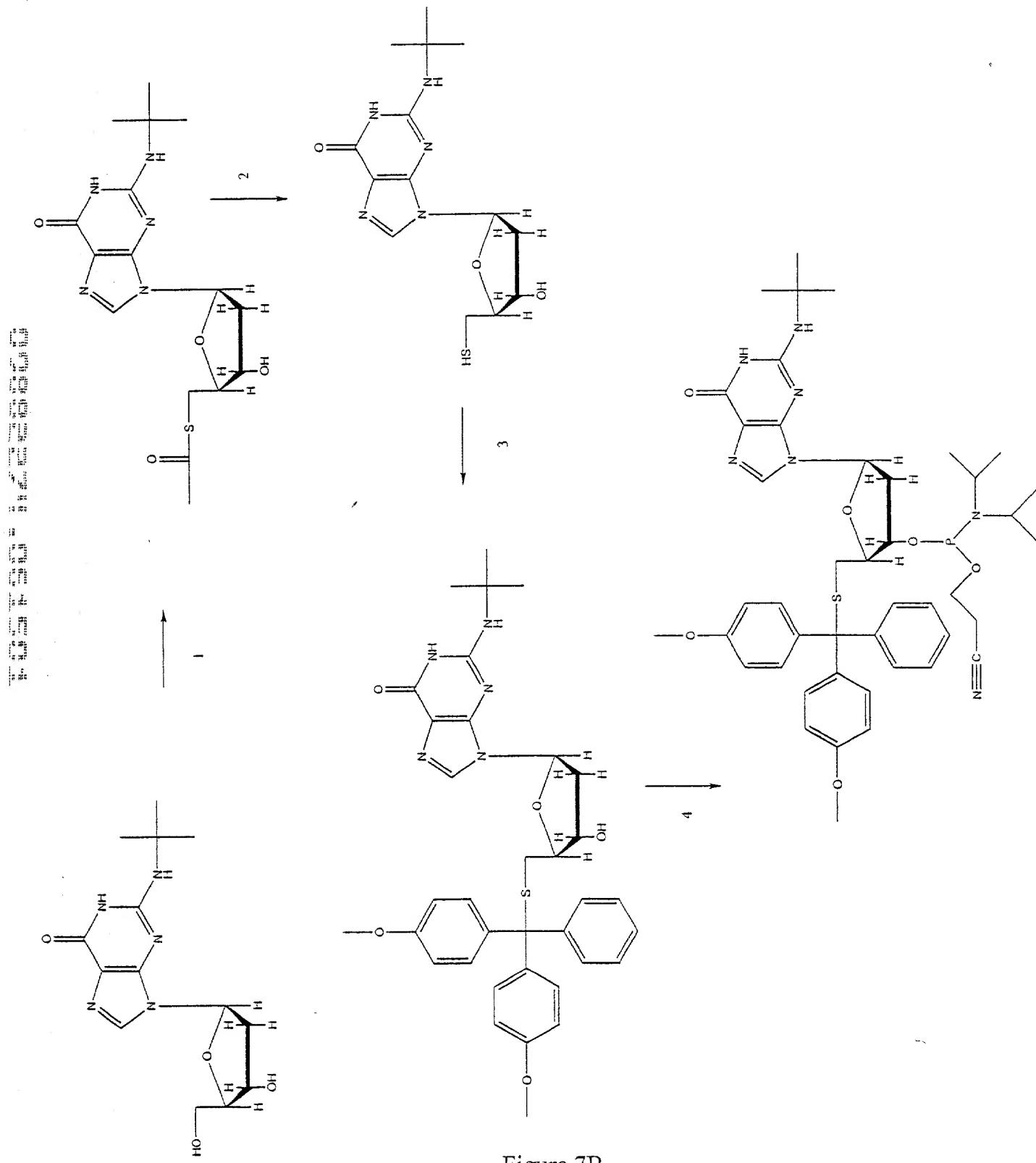


Figure 7B

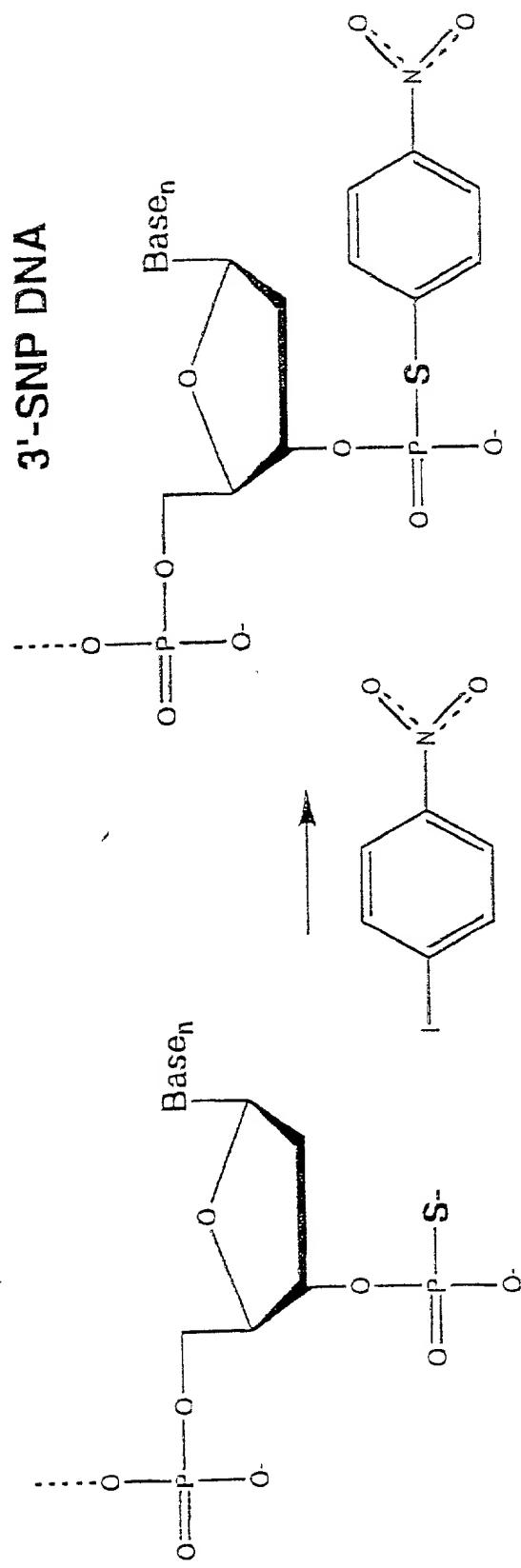


Figure 8